

Genome Sciences Seminar Series

Spring 2014

- Jan 15** **Michael Snyder, PhD, Stanford University**
Personalized Medicine: Personal Omics Profiling of Healthy and Disease States
- Jan 22** **No Seminar** - cancelled due to weather
- Jan 29** **Stan Fields, PhD, University of Washington**
Deep Mutational Scanning to Analyze Protein Function
- Feb 5** **Chad Myers, PhD, University of Minnesota- Twin Cities**
Systems level insights from large-scale analysis of genetic interactions in yeast
- Feb 12** **Gil Siegal M.D., LL.B., S.J.D., University of Virginia**
The Consequences of Sequencing - An ethico-legal reflection on incidentals, incomplete information, and information overload
- Feb 19** **Eric Turkheimer, PhD, University of Virginia**
Rethinking Common and Independent Pathway Models in a Multifactorial Context
- Feb 26** **Mark Reimers, PhD, Virginia Commonwealth University**
Integrative genomics in development and disease of the human brain
- March 5** **Yanjun (Jane) Qi, PhD, University of Virginia**
Machine Learning for Big Data "Complexity" in Biomedicine
- March 12** **No Seminar** - Spring Break
- March 19** **No Seminar**
- March 26** **Marcelo A. Nóbrega MD, PhD, University of Chicago**
Regulatory variation and human diseases
- April 2** **Daniel MacArthur, PhD, Harvard Medical School and Massachusetts General Hospital**
Functional annotation at scale: examining protein-coding variation in over 50,000 humans
- April 9** **Seminar Cancelled**
- April 16** **James P. Nataro, MD, PhD, MBA, University of Virginia**
Genetics, Genomics, and Enteric Disease
- April 23** **Yuh-Hwa Wang, PhD, University of Virginia**
Human Chromosomal Fragile Sites in Gene Rearrangements

